



Dear Sir,

## What is DALI?

- ✚ DALI stands for **D**igital **A**dressable **L**ighting **I**nterface and is a protocol set out in the technical standard IEC 62386.
- ✚ DALI is an international standard created specifically for dimming systems
- ✚ DALI provides almost unlimited scalability of lighting control systems.
- ✚ DALI is cost-effective through energy-savings and is easy to manage.
- ✚ DALI is firmly established all over the world.

## What are the benefits of DALI?

### International standard

- Inter changeability of different manufacturer's equipments.
- Designed specifically for commercial and architectural lighting.

### Cost-effectiveness

- Intelligent lighting management (maximising service life and energy saving)
- Low installation costs & maintenance costs



## What are the basic features of DALI installation?

### Simple planning and installation

- Single-cable solution (no additional bus cable required)
- Simple wiring (no observance of polarity and topology)
- Flexible lighting design

### Versatility

- Freely addressable DALI operating devices for scalable lighting scenes (from workplace to room, to floor, to building)
- Lighting group configuration and reconfiguration by software (no hard-wiring and rewiring)
- Interoperability with building management systems

### Digital system

- Distributed intelligence (no external switching relays, local storage of up to 16 lighting scenes on one DALI operating device)
- Automated functions (e.g. sensor controlled dimming and switching)
- Individual status reporting and system monitoring



We remain at your disposal for any further assistance.

Best regards,  
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